

Substitute for form 1449/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Complete if Known

Application Number	10/586,080
Filing Date	July 13, 2006
First Named Inventor	Mervi Ahlroth
Art Unit	1638
Examiner Name	Not yet assigned
Attorney Docket Number	GJE-7664

Sheet 1 of 2

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code ² (if known)			
	U1	US-			
	U2	US-			
	U3	US-			
	U4	US-			
	U5	US-			
	U6	US-			
	U7	US-			
	U8	US-			
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	U10	US-			
	U11	US-			
	U12	US-			
	U13	US-			
	U14	US-			
	U15	US-			
	U16	US-			

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁶
		Country Code ³	Number ⁴	Kind Code ⁵ (if known)				
	F1	WO	95/32225	A1	11-30-1995	The Salk Institute for Biological Studies	All	
	F2	WO	96/35777	A1	11-14-1996	Fox Chase Cancer Center	All	
	F3							
	F4							
	F5							
	F6							

Examiner Signature		Date Considered	
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kind Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

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Sheet	2	of	2		

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article, (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	R1	BUSHMAN, F. <i>et al.</i> , "Tethering Human Immunodeficiency Virus Type 1 Preintegration Complexes to Target DNA Promotes Integration at Nearby Sites," <i>Journal of Virology</i> , January 1997, pp. 458-464, Vol. 7, No. 1.	
	R2	KATZ, R. <i>et al.</i> , "Targeting of Retroviral Integrase by Fusion to a Heterologous DNA Binding Domain: <i>In Vitro</i> Activities and Incorporation of a Fusion Protein into Viral Particles," <i>Virology</i> , 1996, pp. 178-190, Vol. 217, No. 1.	
	R3	HOLMES-SON, M. <i>et al.</i> , "Integrase-LexA Fusion Proteins Incorporated into Human Immunodeficiency Virus Type 1 That Contains a Catalytically Inactive Integrase Gene Are Functional To Mediate Integration," <i>Journal of Virology</i> , December 2000, pp. 11548-11556, Vol. 74, No. 24.	
	R4	HOLMES-SON, M. <i>et al.</i> , "Molecular Genetics and Target Site Specificity of Retroviral Integration," <i>Advances in Genetics</i> , 2001, pp. 33-69, Vol. 43.	
	R5	MANNINO, S. <i>et al.</i> , "Chemical Mechanism of DNA Cleavage by the Homing Endonuclease I-Ppol," <i>Biochemistry</i> , 1999, pp. 16178-16186, Vol. 38, No. 49.	
	R6		
	R7		
	R8		
	R9		
	R10		

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